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ATTORNEYS AT LAW

**PATENT APPLICATION**

22278 U.S. PTO  
**10/657862**  
09/09/03

Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith for filing is the following utility patent application.

Applicant(s): Christopher R. Doerr  
David S. Levy

Title of application: INTEGRATEABLE OPTICAL INTERLEAVER  
AND DE-INTERLEAVER

Pages of specification: 25 (18 + 5 pages of claims, 1  
page abstract and 1 cover page)

Sheets of drawing: 9 (formal)

Executed on: 9/9/03 and 9/8/03 respectively

Attorney Docket #: Doerr 73-13 (LCNT/125620)

**PATENT APPLICATION FILING FEE CALCULATION**

	<u>No. Filed</u>	<u>Less</u>	<u>Rate/Claim</u>	<u>Fee</u>
Total Claims	29	-20	9 x \$18.00	\$162.00
Independent Claims	4	- 3	1 x \$ 84.00	\$ 84.00
			Minimum Filing Fee	\$750.00
			Multiple Dependency Fee (if applicable - \$280.00)	\$000.00
Total Filing Fee (Large Entity)				\$ 996.00
			50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern) - appropriate verified statement attached	- \$000.00
			<b>TOTAL FILING FEE DUE</b>	<b>\$ 996.00</b>

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Please find enclosed a check for \$996.00 to cover the application filing. During the pendency of this application, the Commissioner is authorized to charge fees pursuant to 37 C.F.R. 1.16 and 37 C.F.R. 1.17, as appropriate, to Deposit Account number 20-0782. To facilitate such charges, a duplicate copy of this letter is enclosed herewith. Please also credit any overpayment of fees to deposit account number 20-0782.

Also enclosed herewith for filing in connection with the enclosed application are:

☐ Oath;  
☒ Declaration and Power of Attorney;  
☒ Disclosure Statement;  
☐ Letter referencing previously filed disclosure document; number \_\_\_\_\_ filed \_\_\_\_\_;  
☐ Verified Statement claiming small entity status;  
☐ An assignment of the application to: LUCENT TECHNOLOGIES INC. (w/recordation cover sheet)  
☐ Claim(s) to priority  
                     Serial Number                    Filing date  
  
☐ A certified copy of a \_\_\_\_\_ patent application or inventor's certificate, filed \_\_\_\_\_ and serial no. \_\_\_\_\_, upon which a claim to priority is made;  
☒ Check in amount of \$996.00  
☒ Other: Postal Card Receipt

Respectfully submitted,

9/9/03

E J Wall

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## \*\*\*EXPRESS MAIL CERTIFICATION\*\*\*

"Express Mail" mailing label number: EL983225865US

Date of deposit: 9-9-03

I hereby certify that this patent application and related papers is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to COMMISSIONER FOR PATENTS, MAIL STOP PATENT APPLICATION, Alexandria, VA 22313-1450.

Carol Wilson  
Signature of person mailing paper or fee

CAROL WILSON  
Name of person mailing paper or fee

**UNITED STATES PATENT APPLICATION FOR:**  
  
**INTEGRATEABLE OPTICAL INTERLEAVER AND DE-INTERLEAVER**

**INVENTORS:**

Christopher R. Doerr, David S. Levy

**ATTORNEY DOCKET NUMBER: Doerr 73-13**

**CERTIFICATION OF MAILING UNDER 37 C.F.R. 1.10**

I hereby certify that this New Application and the documents referred to as enclosed therein are being deposited with the United States Postal Service on 9-9-03, in an envelope marked as "Express Mail United States Postal Service", Mailing Label No. E198322586545 addressed to: Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

Carol Wilson  
Signature  
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Name  
9-9-03  
Date of signature

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